

Colorado State Board of Education

TRANSCRIPT OF PROCEEDINGS

BEFORE THE

COLORADO DEPARTMENT OF EDUCATION COMMISSION DENVER, COLORADO

November 12, 2015, Part 4

BE IT REMEMBERED THAT on November 12, 2015, the above-entitled meeting was conducted at the Colorado Department of Education, before the following Board Members:

Steven Durham (R), Chairman
Angelika Schroeder (D), Vice Chairman
Valentina (Val) Flores (D)
Jane Goff (D)
Pam Mazanec (R)
Joyce Rankin (R)
Debora Scheffel (R)



1 CHAIRMAN DURHAM: Why don't we go ahead and 2 start. We'll proceed with accountability pilots, and it's item 8 -- item 8. It's the last item on the agenda. 3 Then the discussion of future business. 4 So we may well start this with a motion, and 5 6 we'll work from the motion backwards. You have it. 7 Yeah? UNIDENTIFIED VOICE: Full mouth. 8 I'd like to make a motion to direct the 9 commissioner to develop a draft waiver proposal to be 10 11 presented to the U.S. Department of Education, and to enter into negotiations regarding permission to implement 12 13 the assessment pilot, as described in the attached draft. Once the final proposal has been accepted by 14 the USDE, then we should be voting to approve or not 15 16 approve the final version of the proposal. 17 CHAIRMAN DURHAM: Is there a second to that motion? 18 19 UNIDENTIFIED VOICE: (Indiscernible). CHAIRMAN DURHAM: Motion has been moved into 20 second. We will now enter it into the information phase, 21 commissioner. 22 MR. ASP: Yes. 23 24 CHAIRMAN DURHAM: Would you like to

introduce the staff responsible?

25



```
1
                   MR. ASP: Yes, I would. Thank you, Mr.
2
      Chair.
3
                   We have talked to you about this idea on
      a -- on a couple of different occasions, somewhat at our
      last meeting. Basically, we have some districts -- and
5
6
      Ms. Morgan will -- will take you back through some
      slides, remind you of the context here -- we have some
7
      districts that are interested at looking at ways that
8
      they could -- we could develop an assessment system that
9
10
      doesn't require students to be tested every year in
      certain grades with the state tests, and rather that we
11
      could depend on teacher judgment to make a determination
12
13
      of whether kids are meeting, or exceeding -- I'll use the
      language used -- are they meeting or exceeding
14
      expectations, based on some common assessments that they
15
      might use, local assessments, and -- and classroom
16
17
      assessments that they've put together. And the state
      tests would be used in a different way than it is now.
18
19
                   We've been working on that idea
20
      at -- with -- with some districts around how that might
      play out. We've included some information in a couple of
21
      different levels for you: one is a -- an overall memo
22
23
      from Gretchen Morgan just talking about this; then there
24
      is a -- a kind of a one pager that just outlines the
      components of it; and then a more detailed about ten-page
25
```



1 piece that we provided for you. 2 So I want to turn it over to -- to Gretchen, 3 who is also here with Joyce Zurkowski, and Alyssa Pearson. These pieces all overlap. To take you through the -- how this pilot might look. 5 6 CHAIRMAN DURHAM: Okay. MS. MORGAN: Thank you. 7 CHAIRMAN DURHAM: Please proceed, Gretchen. 8 One second. Yes, Dr. Scheffel. 9 MS. SCHEFFEL: So in terms of the feds 10 approving this, is that -- in other words, with the 11 waiver, do they still need to approve this, because I 12 13 thought that there were some features in there that would suggest there's flexibility (indiscernible) --14 MR. ASP: I'm sorry. That's a great 15 16 question, Dr. Scheffel. What this is really about is, we 17 would need the feds permission to not double test: do 18 the state test for everybody, as well as have these teacher determinations, but if we can show comparability 19 20 within a year or two, we can move away from having to --MS. SCHEFFEL: Having then review it? 21 MR. ASP: Yeah -- yeah. We wouldn't 22 have -- we wouldn't have to abide by the regulations that 23 now come from no child left behind that we have to test 24 25 every student in third through eighth grade, math and



1 language arts, and so on. 2 MS. SCHEFFEL: Okay. Thank you. 3 MS. MORGAN: Okay. CHAIRMAN DURHAM: Okay. Today's goals, as you can see 5 MS. MORGAN: 6 here, are first to provide a brief context, largely because you all were here last month when we went through 7 a lot of the background here, but there may be people, 8 who either will access Board docs, or who weren't 9 listening last time, and so I wanted to give a brief bit 10 of context about where this fits in, but I'm going to go 11 fast through that part, because we've all had that 12 13 discussion before. Present some key components of the potential assessment pilot. And then in the end 14 determine whether the Board would like CDE to move 15 forward in line with that motion. 16 17 And I do just want to clarify again that what we're talking about today and -- and even the most 18 detailed document presented to you in your packet prior 19 to the meeting is -- is, you know, a ten-page document 20 providing an overview at sort of conceptual level of how 21 22 this would work. Trying to give you enough information 23 to know if you like the concept enough for us to begin 24 these conversations and negotiations with U.S. Department of Education. 25



1 We did not bring to you, like, a full 2 technical proposal or anything, because we're going to have to make a lot of changes I'm sure to that, as we 3 negotiate with Department of Education. They've given 4 some permission, as you know, to New Hampshire to try 5 6 something very similar. New Hampshire has learned some things already, and those, I'm sure, will be part of what 7 the Department considers when negotiating with us. 8 They've learned, for example, that their 9 10 teacher comparability was very strong in their first 11 year. And so there might be things about their process for peer review, and for, you know, getting aligned with 12 13 one another that they would like us to replicate, for example. So there's some detail that we're not going to 14 talk about today, just because it -- it's not a -- a good 15 idea to spend a ton of time on that detail when we don't 16 17 know yet what direction we'll get from the Department about it. 18 19 So your asked today is just to think about 20 this in a conceptual way; do you like the concept enough for us to begin. Once we go about actual negotiations 21 with the Department, we'd come back with something much 22 23 more specific and detailed about how those processes 24 would look; exactly what period you would look like, for example; and -- and you would have the chance to then 25



- determine whether you liked that plan or not. So just to
- 2 be super clear about the outcomes.
- 3 MS. FLORES: Could -- may I ask a question
- 4 before you start?
- 5 MS. MORGAN: Do you want me to back up?
- 6 MS. FLORES: Is it -- so -- okay. So we
- 7 have PARCC that really is based on accountability, and I
- 8 don't know, we -- we -- I think to get those -- those
- 9 students that are not performing well, I think we -- we
- 10 really need to double down on teaching and learning. And
- 11 it may be a third proposal, you know, but some -- some
- 12 districts who really want to make a difference with their
- 13 students who are not performing want to do, but is this
- the one with the rural alternative?
- 15 CHAIRMAN DURHAM: I think this is where it
- 16 started with the rural alliance requesting some
- 17 possibility of work in this direction. And
- 18 it -- it -- I -- I think these pilots won't work if they
- 19 have to double test. If they have to do PARCC and
- 20 whatever --
- MS. FLORES: Sure.
- 22 CHAIRMAN DURHAM: -- set of assessments they
- have.
- MS. FLORES: In fact, I don't think --
- 25 CHAIRMAN DURHAM: So this would eliminate



25

1 the -- the objective would be to eliminate the PARCC test 2 in some piloted, probably smaller districts, see if there can be a comparable -- see if they can develop something 3 that might be comparable, but wouldn't be a PARCC test, 4 and work through it. Something that fits those districts 5 6 more. 7 MS. FLORES: But it would be only one? CHAIRMAN DURHAM: Be only one. 8 9 MS. FLORES: Not maybe --CHAIRMAN DURHAM: Not --10 MS. FLORES: -- the -- the opposite of 11 Common Core and PARCC, which would be really working on 12 13 teaching and learning, which is something that we did during the -- the '90s, and --14 CHAIRMAN DURHAM: I -- I take that back. 15 16 It -- it could be more than one. It could be -- could be 17 daily assessments. It could be -- I mean, that -- that's 18 what we don't know. 19 MS. FLORES: And -- and maybe -- okay. I -- I think we'll come to some 20 MS. MORGAN: 21 of these things later in the presentation actually. Maybe we should get there and --22 23 MS. FLORES: Thank you -- thank you.

MS. MORGAN:

Okay.

MS. FLORES: Forgive me.



1 MS. MORGAN: It's okay. 2 CHAIRMAN DURHAM: (Indiscernible). UNIDENTIFIED VOICE: Can I just clarify? I 3 don't think this is the rural superintendent's proposal; am I wrong? It's a very different thing, because I've 5 6 compared the two. This is not the one --MR. ASP: The -- the rural superintendent's 7 one -- and we're talking about the same one, and come 8 9 back and show you their progress -- theirs is focused on accountability --10 11 UNIDENTIFIED VOICE: Yeah. 12 MR. ASP: -- not assessment. They're trying to say --13 14 CHAIRMAN DURHAM: Yeah. MR. ASP: -- what do we add to the 15 16 accountability system that makes it more relevant for us. 17 MS. FLORES: That's the other -- that's the 18 other piece somewhere. 19 MS. MORGAN: Yeah. MR. ASP: Yeah. We'll -- we'll mention it 20 in here --21 MS. MORGAN: We'll -- we'll come to that 22 23 too. 24 MR. ASP: -- today. MS. FLORES: Yeah. 25



1	UNIDENTIFIED VOICE: Because
2	MR. ASP: Because we we work we're
3	working with them pretty closely, so thank you for the
4	clarification.
5	UNIDENTIFIED VOICE: Yeah yeah, thank
6	you.
7	CHAIRMAN DURHAM: Yeah. All right.
8	MS. MORGAN: So yeah. Just as a reminder,
9	in terms of background, we talked last time about this
10	idea of piloting things, and on this Venn diagram you can
11	see these two blue arrows, right. And and when we
12	started these conversations, you know, with broad groups
13	of people about the future of accountability, and
14	assessment, one of the things that everything agreed to
15	pretty quickly was that this is complex, and that making
16	sweeping changes across a whole system at once feels a
17	little risky.
18	And so this idea emerged of being able to
19	pilot things, as a way to try on some small scale and
20	evaluate the impact of things to determine whether
21	there's some ideas that should make it out of the middle
22	part of that Venn diagram, and into some future system
23	that would be full scale. But we're really talking right
24	now about just staying in that center, and trying to get
25	permission to try something different with a small



1 portion of schools and districts affecting a small 2 portion of students, and families to learn, and see if we have some ideas that might make it going forward. 3 And so again, this is the part where I'm 4 going to go quickly. I'll try not to talk so fast I'm 5 6 not understandable, as you know is sometimes my habit, 7 but I'm going to go fast. So this is a slide reminding you about why 8 we began these conversations. And what I really want to 9 highlight here is just the four themes that have come out 10 of -- of feedback pretty consistently: first, that 11 accountability and comparability are important to a lot 12 13 of people, to families, to educators, and to members of the broader community; second, that growth is still a 14 highly valued component of understanding school 15 performance; third, that the current system relies too 16 17 heavily on one assessment, and I think this conversation, 18 among the rural superintendents about this is largely 19 focused on that point, which is that they'd like to see a broader set of -- of measures considered; and then the 20 fourth ones is this idea that right now for the amount of 21 time spent for certain sets of users -- those users being 22 23 students, teachers, and parents -- the data isn't useful 24 enough. It's not adequately useful, which has a lot to do with timing, and being able to get that data in time 25



1 to do something meaningful with it in the classroom. 2 so as we go forward today, really is that last bullet that this pilot is designed to sort of respond to and 3 help us learn about. 4 How we did this, just as a quick reminder, 5 6 was to facilitate some conversations, and try and bring some expertise to bear. Raise up some themes and 7 strategies so that we could have some ideas to put 8 forward and test. And that led us to two categories of 9 ideas. This one that we're not talking about so much 10 11 today, and again, is much more where the rural superintendents have an interest is about other kinds of 12 13 system quality measures, things like, school quality reviews, or including some locally determined measures 14 that are aligned to their local goals, for example. 15 16 Today we're not going to talk about those 17 because right now we wouldn't need permission from the Department of Education to try some of these things. 18 at some point, we wanted to really incorporate them in 19 20 our framework in a way that affected the points, and -- and the proportion of points, then we would have 21 to talk to the Department, but we're, you know, two, 22 23 three years away from having learned some things to put 24 us in that kind of position.

So instead today, what we're focusing on is



1 this idea of an assessment pilot. And as you recall from 2 last time, the -- the basics of this are, that we would work together with a set of schools and districts in the 3 pilot to either identify, or build a set of performance tasks that would be aligned to the Colorado academic 5 6 standards, and would be aligned to -- so those grade 7 level expectations in those areas of just language arts and math, at this point. And that these tasks would be 8 given locally by teachers. They would be assessed 9 10 locally by teachers using these common scoring rubrics, 11 that again, are created and vetted. 12 And there's some good work going on already 13 in our state around performance tasks. I think somebody 14 actually was talking about this, this morning at the PBC breakfast. And so there are many districts actually 15 who've been doing this work, so there's some folks with 16 17 capacity. 18 But the idea would be that -- that those are locally administered. They are locally scored. And that 19 20 those teachers determine, based on that performance, as well as classroom assessment, as well as any other 21 district assessments, for each student each year is the 22 kid meeting expectations, or above, or below that line. 23 24 And they would report that to us, and we would use two different processes to validate those local 25



25

1 determinations of progress. 2 We would use the State assessment, and we 3 would use a -- a direct auditor review, right, where we take some small number of them. We have some outside scorers, who -- who do some scoring. And the idea of 5 6 this really is that, you know, it changes the role of the State assessment, and really of the State in this game 7 that, you know, our job becomes to use that State 8 assessment to give feedback about those local 9 determinations and to use those audits, or reviews to 10 give feedback about this sort of rigor of those local 11 determinations, and their alignment with the standards. 12 13 And that we -- we would do that to try and 14 help people understand whether what they are doing is comparably rigorous. And I think again, given this 15 16 shared value of comparability, we would have, you know, 17 comparability in those tasks, and those scores that we 18 could ensure, through these processes. We still would have PARCC data in certain grade levels, and we could 19 20 compare that PARCC data across places. And to the conversation this morning, if 21 there is an interest, and I think there's maybe mixed 22 interest in this, but if there is an interest in national 23

comparability, having PARCC data still coming out of

certain grade levels would allow us to make some of those



1 comparisons, as well. So the idea here is to ensure that 2 we maintain the value of being able to have some 3 comparable information about schools, but we try to better meet that fourth piece of feedback that we received about usability of this data for teachers, and 5 6 students, and parents. This slide I need to just preface very 7 strongly by saying this is an illustration, an example. 8 This would be one of those things where we would not only 9 need to engage deeply with the districts and schools who 10 are part of this pilot, but I'm certain that we're going 11 to have some in-depth conversations with the U.S. 12 13 Department of Education about where we would select to keep the State assessment versus where we would not. 14 And so this is, you know, our first 15 illustration of what it might look like, but I want to be 16 17 clear in saying this is not a promise to anyone that this is exactly what it would look like. And that we would 18 have, you know, some learning to know with New Hampshire 19 about this, and we certainly would have some discussions 20 with the Department of Education, but we provided it to 21 you here, and also in the more in-depth documents we gave 22 23 you prior to the meeting just to show you sort of what we 24 I think when you talk about this in a theoretical sense, and you don't actually show some example, it's a 25



18

19

25

2 you for that reason. 3 Also, provided in the overview is a little bit more description about the process of this pilot. One of the things identified in the process is that we 5 6 would try and identify tier 1 schools and districts, and also tier 2, or -- and then maybe in subsequent years 7 tiers 3 or 4. The general idea here is that ultimately, 8 for this pilot to be useful, in terms of us being able to 9 adequately learn about its viability for statewide use, 10 11 it's going to have to have a very representative group of schools and districts participating. 12 13 It may not be that those who are ready and interested right now are really representative, and so we 14 want to have the ability to bring folks in who are ready 15 16 and interested, and to have to other folks, who are 17 working with us, they are interested, they're a little

little hard to get the idea, and so this is provided to

in their capacity, so they would become ready. And you could imagine sort of concentric circles of bringing schools and districts into this until we got to the scale that we think we need to have, so we have a really representative group from the State. So I just wanted to

flag that topic of these tiers, which is just really

bit ready, but maybe they're not all the way ready.

they could keep working with us and get some investment



- about the timing with which they would come into the pilot. When they are ready really to be doing this versus when they're ready to be learning about it and getting prepared to do this.
 - Also, described in the longer document are two sort of categories of readiness: one of them is commitment, and one of them is capacity. And one of the things that we've learned from New Hampshire is that figuring out who really has broad community commitment to this is really important, because you don't want to have people start participating in this, and then a year or two in decide they're not interested anymore. That would again, make it very hard for us to ensure that we got a representative group of folks participating, so that we could evaluate sort of viability of this for potential statewide use.

And so we've discussed these as a sort of starter list of commitments. And I would say from the Board if there are other commitments that you think are important, or useful that you want us to have with us, if we go forward in discussions with the Department, today would be a great time to share those. But essentially we've talked about the local school board needs to pass a resolution agreeing to participate in the pilot, and to give the teachers, and leaders in the pilot time to do



1 the work required to be in the pilot. And so that would 2 be something that we'd want to work with those districts 3 on and help them understand. And again, I'm so thankful that we would have New Hampshire to follow in this, because we can learn in very tangible ways actually about 5 6 what was required for teachers to get into this and be 7 successful. The second one is the school leaders engaged 8 within the district. We think needed -- indicate 9 10 support. That might be a letter of support that they 11 would submit with their -- with their application or letter of interest to the pilot. But, you know, this 12 13 again, is something where you would hate to have a district decide this important, choose some number of 14 schools to participate, and have that leader not be 15 ready, and willing to support their teachers in this 16 17 effort. Third, we'd like the teachers who 18 would -- are involved to have some voice in this as well 19 20 to say yeah, I'm interested in doing this work. And I 21 think to your question before, Dr. Flores, part of what has been interesting for teachers in New Hampshire, who 22 23 have been part of this, is that they have been very interested in the use they can make from the performance 24 25 assessments themselves. And also, when we've talked to



1 them they've talked a lot about what they have learned 2 about being able to really evaluate student work and plan for next steps of instruction, because they are doing 3 this work of looking so closely collaboratively with their colleagues at work. 5 6 And so they've really aligned their PLC 7 structure to doing this work, so they are attending to the instructional response to this information, and in a 8 way that they didn't feel they could with the other data. 9 And so we think there's opportunity for that, but we'd 10 like to have the teachers involved in this to say I am 11 interested in doing that, and spending that time, and 12 13 being part of those processes. And then finally, we're interested in 14 parents having the same sort of input. You know, I don't 15 16 know how exactly schools would do this, whether they 17 would have a sort of meeting of parents, or if they'd have, you know, the staff for the school determine 18 something, and write a letter. We'll leave that up to 19 them, but -- but, you know, there may be parents out 20 there who are really not interested in their kid not 21 taking the state assessment. And if that is true, you'd 22 23 want them to have the opportunity to say that. And so we think that commitments at all of these levels are really 24 25 important, and at minimum it ensures that everybody at



- 1 all these levels really does understand, and is given
- 2 adequate communication about what would be going on,
- 3 which feels like an important priority for all of us.
- 4 Second, in terms of capacity -- do you want
- 5 to ask a question? I'm sorry.
- 6 CHAIRMAN DURHAM: Did you have a question,
- 7 Ms. Mazanec?
- 8 MS. MAZANEC: Just -- just a comment. It
- 9 seems to me that it looks that we'd have to have all
- 10 kinds of (indiscernible) -- all kinds of buy in from all
- 11 kinds of levels for a pilot project, as opposed to the
- mandated accountability that we have otherwise. We don't
- have all that buy in, do we? Right?
- 14 MS. MORGAN: I am not in the legislature
- when they determine those things.
- MS. MAZANEC: Right, but --
- 17 MS. MORGAN: But -- but we're trying to say
- we like that (indiscernible) --
- 19 MS. MAZANEC: -- it's just a -- it's just a
- 20 comment. I mean, does that sound crazy to -- it seems to
- 21 me like we're requiring all kinds of buy in from all
- 22 kinds of corners for a pilot to try and give ourselves a
- 23 little -- a little alternative accountability system.
- 24 That's just a comment.
- MS. MORGAN: Thank you.



```
MS. MAZANEC: Seems like a lot of work.
1
2
                   CHAIRMAN DURHAM: Yeah.
3
                   MS. MORGAN: Uh-huh.
                   CHAIRMAN DURHAM: Dr. Scheffel.
                   MS. SCHEFFEL: (Indiscernible).
5
6
                   MS. MORGAN: Yeah.
                                  Should we wait until
                   MS. SCHEFFEL:
7
      you're -- are you almost finished, or should --
8
9
                   MS. MORGAN:
                                I am --
10
                   MS. SCHEFFEL: -- we wait?
11
                   MS. MORGAN: -- almost done.
                   MS. SCHEFFEL: Okay. I will let you --
12
13
                   MS. MORGAN: Do you want me just to --
                   MS. SCHEFFEL: -- finish.
14
                   MS. MORGAN: -- move through? Thank you.
15
16
                   So in terms of capacity -- and this I think
17
      we've learned a lot from districts here, who are already
18
      doing this work, right -- again, people who are already
      doing work on performance tasks, or started to do a lot
19
      of work on other kinds of assessments because they were
20
21
      building their own under educator effectiveness, or
22
      there's been a group of people who have started piloting
23
      some performance tasks created by Stanford in the state,
24
      and -- and they've been learning a lot about that.
      And -- and from all of them we've learned that there are
25
```



23

24

25

- 1 some very specific capacities that teachers need to have 2 to be ready to do this. One of them is, some experience with 3 I'm -- we've called them here standards-based grading practices, but essentially, it's -- it's the practice 5 6 that a teacher could know what the objective is for the student, right. They know the standard. And they know 7 today this is the part of that that we're working on, and 8 I -- and I'm teaching, and we are assessing. And they 9 could look at a student's work, and determine, you know, 10 yes, this is evidence of that standard, or no, this is 11 not yet evidence of that standard. 12 13 It's different than just assigning points to a set of questions and a test, and then saying you got 75 14 percent of the points. It asks for you to really examine 15 16 evidence against a specific learning -- intended 17 learning. 18 CHAIRMAN DURHAM: Dr. Asp. 19 MR. ASP: Thank you. 20 This -- I'll make one comment for an example 21 here. The -- the middle schools in Douglas County have a
 - able to distinguish sometimes teachers will fall into a

standards-based grading system in the sense that they

give a student a grade for what they've learned, a grade

for work habits, and those are separate. And so they're



- 1 trap where they might give a student who knows the
- 2 material real well, less than an A, because of some
- 3 behaviors that get in the way in the classroom, or
- 4 there's extra credit that folks give to encourage; you
- 5 bring Kleenex in, in elementary school, and they give you
- 6 some extra points, and that's all fine. We're not
- 7 criticizing that. It's just we want folks like these
- 8 Douglas County middle school teachers, who are used to
- 9 making determinations about whether kids have met the
- 10 standards are not, and -- and they're able to do that
- 11 well. And there's -- it's just -- I'm just using Douglas
- 12 County as an example, because I'm familiar with it, but
- there's a number of --
- MS. MORGAN: There's several.
- 15 MR. ASP: -- districts across the state
- 16 who -- who are either working on that, or put those kinds
- of things in place, who -- who know how to do this pretty
- well, because ultimately, we're depending on teacher
- 19 judgment here at the local level to say whether or not
- 20 kids are meeting expectations.
- Thank you.
- 22 MS. MORGAN: Yeah. And I would say there
- 23 actually are a number of charter schools who have been
- working on this as well, and so I think there is strength
- 25 in -- in both of those sectors -- in that first capacity.



1	The second one is experience with
2	professional learning communities. This is one of those
3	tasks where teachers are going to be asked to be very
4	collaborative about talking about the qualities of their
5	student's work, and that requires that you already know
6	how to work together, and look closely at things, and
7	have honest, professional discussions with one another.
8	And frankly, that you have some structure in place that
9	would give you the time to do such a thing, and so that's
10	another capacity that we think is really important.
11	And the third one is, some use of
12	performance assessments integrated with formative
13	assessment practices, which is to say, if if the only
14	kind of assessment a teacher is comfortable using in
15	their room right now is sort of short response quiz kind
16	of thing, and they aren't doing, like, essay questions
17	with rubrics associated, or performance tasks with
18	rubrics associated. If they're unfamiliar with the
19	practice of using rubrics and criteria to evaluate work,
20	that this is a pretty big step up to get ready for that.
21	So these are the three sort of big pieces of
22	capacity that we've identified as being important things
23	for folks to have to be ready. And again, if there are
24	districts who are interested in this, but not quite
25	ready, then we're interested in working with them to help



- 1 them build those capacities and be ready. 2 The next slide you should not even attempt 3 to read from the wall. I'm very sorry. It's small text. Thank goodness you have copies in front of you. Even then, frankly, it might be a challenge, but -- but wanted 5 6 to just give you a high level timeline here. There's 7 more of this in the lengthier document, but trying just to describe what would be the sort of basic components of 8 work that would be happening in the first few years of 9 10 this. And I want to remind you too, that we don't know 11 exactly when year 1 would be, right. We would have to go through this process, be given flexibility, and then to 12 13 reevaluate where we're at to determine when this would 14 start. But whenever it starts, which is why it 15 16 doesn't say some specific year here, there would be a 17 year 1. And in year 1, there are some important 18 activities that would have to happen certainly around bringing in schools and districts, and -- and figuring 19 20 out who's ready and interested; figuring our criteria for evaluating what they're doing locally, so that they 21
- 23 practices. We would help them with those determinations.

understand whether they're practices locally are good

- 24 Figuring out parameters for how you determine
- 25 proficiency, and there's, like, technical work to be done



24

25

on that. Looking at tasks, practicing use of tasks, all 1 2 that sort of thing. And you can read on from there. 3 not going to go into the detail here. But we did want to share with you that 4 there's some thoughtful discussion with districts about 5 6 what would they need to kind of move through a process 7 like this, and also, it's important to note that there's a set of things that would have to happen before we 8 9 imagine we would get to the point of comparability. And as was discussed before, we think we can get to 10 comparability, but we don't want to do anything 11 that -- that -- and we're unlikely to get permission to 12 13 do anything from the U.S. Department of Education that would have us give up double testing before we had some 14 view of comparability, right. The idea is do this work. 15 16 Find out that it's comparable. Then start to peel back 17 that assessment. 18 And I did want too that we've looked at 1323. We raised this with you last time, as the thing 19 20 that we, like, it might give room to allow us to do this. 21 We think it does actually give room under those criteria, which is to say, if -- if we were able to go, and we were 22

able to negotiate some flexibility with the federal

government, and in that flexibility we determined that

there would be a point at which when comparability was



1 identified, some peeling back of assessments would 2 happen, that there's room under 1323 to implement such a 3 thing, pending permission from the U.S. Department of Education. And so if you have a ton of questions about that, I will defer absolutely to Tony, who sits down 5 6 there and answers legal questions, but he and I have discussed it, and he is pretty confident that that is 7 8 true. So just lastly here, what would be next 9 So if today you were to indicate to us that you 10 11 wanted us to go forward, we would begin work on a conceptual overview that includes more technical detail, 12 13 and we'd continue to gather stakeholder input against that before engaging with the Department of Education. 14 We'd begin some informal inquiries with them to sort of 15 16 figure out the best pathway to do this. 17 Unlike the waiver that you discussed before, this is a little bit more of a out-of-process process 18 with them. And so we have a little bit of work to do to 19 figure out exactly how would we bring it to them, and 20 what processes would we be seeking. Obviously, we can 21 follow a little bit in the process that -- that New 22 Hampshire followed, but there also have been changes in 23 24 the Department, and so we anticipate needing to -- to investigate that a little bit. 25



1 Eventually, we would submit a formal request 2 asking for this flexibility. We'd begin negotiations. 3 When we got to an informal agreement with them, we'd bring that back to you again, for your final consideration about whether you were interested in 5 6 supporting whatever we're able to get in those 7 negotiations with the Department. So that is the sum of what we wanted to 8 present to you today. Would love to hear questions and 9 also again, if -- if it seems as though you're going to 10 move forward with this, I also would love to gather up 11 feedback from you about if there are specific notes in 12 13 here -- again, this is high level and it is probably going to change, but if there are things that are 14 important to you that you want us to pay attention to in 15 16 those conversations with the Department, want to make 17 sure that we also get a chance to hear those today. CHAIRMAN DURHAM: Dr. Scheffel. 18 Thank you. 19 MS. SCHEFFEL: Great -- I'm glad that, you know, we're 20 trying to think of options. Here's my concern. 21 if I'm off base here. It seems like this pilot is 22 23 designed to try to address what the public and educators find problematic with PARCC, so it's a pilot to try to 24 take a little different approach. And sometimes I think 25



1 we identify a problem, rightfully so, but then we propose a fix that actually could make it worse. And I feel like 2 3 this entangles us with the feds quite a bit on a very detailed level. 4 And then when I look at what it really 5 6 means, we're convened a group of educators. The group 7 consensus around strong statement of commitment to postworkforce readiness, and emerging shared view of what it 8 really means, join the Council of Chief State School 9 Officers Innovation Lab Network, which I'm somewhat 10 familiar with, and other not -- the other nine states 11 that are in PARCC. I mean, in a way, what we're saying 12 is, well, PARCC has issues. Let's go further and try to 13 make PARCC work by working with these other states and 14 getting entangled then in a -- in -- in generating 15 16 a lot of detailed data that actually can make the whole 17 situation worse, because in -- in linking us with the feds, in terms of how that's interpreted. 18 19 So I think on the face of it it's, it sounds 20 good, let's have an option. Underneath the -- underneath 21 it, I feel like it actually can work -- we can actually end up doing work that the feds want done anyway, but 22 23 just to try to uncover what's wrong with PARCC and try to pilot how we can adjust it, and actually we end up giving 24 them more data on a very detailed level about these 25



- 1 specific projects. And entangling us with the Innovation
- 2 Lab Network, I -- I feel like it -- it puts it in deeper
- 3 with PARCC.
- 4 We're trying to figure out how to uncouple
- from this assessment, and look our data today. You know,
- 6 trying to figure out how to return local control, and
- 7 stop centralizing. Now, this pilot allows us to
- 8 centralize on even a greater detailed level. I think it
- 9 opens the door for so much incursion from the feds on
- 10 what we're doing in Colorado. Though, on the surface of
- it, it -- it -- I understand that it -- it can sound
- 12 good, but I really feel -- I'm -- I'm not supportive of
- 13 it. Thank you.
- 14 CHAIRMAN DURHAM: Further discussion?
- 15 Yes. Dr. Schroeder.
- MS. SCHROEDER: So I do happen to believe in
- 17 collaborating with other states when it serves us well.
- 18 Two things. One, do we have resources to share with our
- 19 pilot districts, because this isn't -- this isn't free to
- them? I mean, it's a lot of work that they are
- 21 interested in engaging in. What are the resources that
- 22 we have at this -- at our level, or grants, or --
- MS. MORGAN: Yeah.
- MS. SCHROEDER: -- what can scrape up
- 25 to -- for the extra work that teachers, et cetera, are



```
1
      going to need?
2
                   The second thing that --
3
                   MS. MORGAN: Are you asking how it's funded?
                   MS. SCHROEDER: Yeah.
                   UNIDENTIFIED VOICE: Yeah. Can they answer?
5
6
                   MS. SCHROEDER: She'd going to get an answer
      when she has one.
7
                   MS. MORGAN:
                                (Indiscernible).
8
                                   The second concern I have
9
                   MS. SCHROEDER:
      that I -- that I don't understand is that one of the
10
11
      things that parents are most interest in is did my kid
12
      make adequate growth this year, or more. My kid's
13
      behind, it's more. If my kid is a super star, maybe I
14
      want it to be more than one year. In other words, do we
      have an acceptable measure of individual student growth
15
16
      in this schedule that you have where sometimes you have
17
      one assessment, and sometimes you have another one. How
18
      do you tie them together? Sort of the same thing that we
      couldn't use TCAP to go to this year's assessments; do we
19
20
      run into that problem, so that we can tell a parent, one,
21
      you're on track to graduate, college, and career ready,
      but also that you made a certain amount of growth?
22
23
                   And I'd like that to be part of the --
24
                   MS. MORGAN:
                                So I'll start with the resource
25
      question, and then you guys can chime in on the other, if
```



19

20

all students.

- 1 you like. MS. FLORES: But I mean, this is committing 2 us more into -- into PARCC, and Common Core. 3 MS. SCHROEDER: Can they answer the 4 question, please? 5 6 MS. FLORES: Oh, I'm sorry. I thought --7 MS. MORGAN: Thanks. So quickly, on -- on the question that was 8 raised over here. We actually were careful in our drafts 9 to not refer to our state assessment under the PARCC 10 11 name, but to say there would be a state assessment, and that state assessment would be used in this function. 12 13 And so I think, you know, in --MS. SCHROEDER: But it's -- it's --14 MS. MORGAN: -- in the foreseeable future 15 16 right now it would be very hard for us to imagine not 17 having a state assessment, but this would be a way for us
- And then the second thing I would say is
 that the audit component that is there is something which
 is independent totally of those expectations.

to have a state assessment used in a specific way that is

directly measuring only a subset of students, instead of

Then in terms of resources, there -- there
are several streams of work already going on in the state

that are building capacity for this that I think are



1

2 worth mentioning. There's been a lot of work done again, 3 under educator effectiveness and trying to build measures of student learning in local systems that turns out to be very transferable here, especially for those folks who 5 6 went the performance task route, right. But there's some existing capacity there, and some resources here to help 7 people with -- with development and performance tasks. 8 There's also been some work done in the assessment unit 9 10 to help people with formative assessment practices, development of performance tasks, and rubrics in 11 particular with some existing --12 13 MS. SCHROEDER: Okay. MS. MORGAN: -- processes of validation of 14 those that have been happening for a couple of years. 15 And I mentioned the Stanford work before. 16 17 There's also a small amount of money that 18 was actually set aside under 1323 to support the pilot, that is there. And -- and then I think under the gifts 19 20 grants and donation policy that you all have passed, there probably is room with you endorsing this, 21 right -- without you endorsing this, it wouldn't be, but 22 with you endorsing this, there'd be room for the 23 24 Department to try and work with districts to raise additional funds to support them with some of that 25



- 1 capacity building as well.
- 2 MS. SCHROEDER: Okay. Is there any kind of
- 3 an estimate of the kinds of resources that will be
- 4 necessary?
- 5 MS. MORGAN: We've talked with New Hampshire
- 6 about their training initially, and their first sort of
- 7 round of training with larger group of districts than are
- 8 participating in this pilot, right, so many more
- 9 than -- than are now included --
- MS. SCHROEDER: But they're all -- they're
- 11 all pretty little, aren't they?
- 12 MS. MORGAN: Mostly pretty little. There's
- one that's not, and it is participating in the pilot
- 14 actually Manchester. And --
- MS. SCHROEDER: Okay.
- MS. MORGAN: -- and they were part of this
- 17 training too. They spend a few hundred thousand dollars
- on training and capacity building to have people be
- 19 ready. We would have to figure out, I think, cost of
- other things, technical things. I think we have a little
- 21 bit of work to do to get to that.
- MS. SCHROEDER: Thank you.
- MS. MORGAN: Uh-huh. Do you guys want to
- 24 speak to the --
- 25 CHAIRMAN DURHAM: Yes. Dr. Scheffel.



```
1
                   MS. SCHEFFEL:
                                  To your question about growth
2
      and --
3
                   MS. MORGAN: Growth.
                                         Uh-huh.
                   MS. SCHEFFEL: -- the part of that. So I
4
      think we've talked a lot about that. I think we may need
5
6
      to think about growth differently, and we -- we've gotten
7
      really used to our Colorado growth model, and how that's
      calculated, and how, you know, it's ideal if you have two
8
      consecutive years of -- of the same assessment.
9
10
      we -- we've looked and investigated, you could probably
11
      skip a year, and have some number that you would -- you
      want to be interpret -- interpret with caution. So I
12
13
      think we may want to think about growth differently than
      we've thought about it and different ways of calculating
14
      it.
15
16
                   I think the -- having a pilot would allow us
17
      the time to do some of that technical exploration --
18
                   UNIDENTIFIED VOICE: Yeah.
19
                   MS. SCHEFFEL: -- of how could you measure
20
      growth in this way. I think there's ways to do it.
21
      Hampshire, who's a little further down this path, they've
22
      been working with some measurement experts and think it
23
      can happen. So I think there's just -- I think there's a
      lot that we need to think about, and I think balancing,
24
25
      like, Gretchen said at the beginning, knowing that growth
```



1 is something that people value in the system, how do 2 we --3 MS. MORGAN: Yep. MS. SCHEFFEL: -- how do we include it, or 4 that might be a criteria for evaluating the pilot at the 5 6 end. 7 UNIDENTIFIED VOICE: Okay. UNIDENTIFIED VOICE: 8 Yeah. 9 MS. SCHROEDER: So I think that reflects my point of view that I -- I don't want us to lose some of 10 that particular piece. Thanks very much. 11 MS. MORGAN: 12 Yep. 13 CHAIRMAN DURHAM: Yes, Ms. Goff. MS. GOFF: Just going back to the genesis of 14 this a little bit, just some of the high points. HB 1323 15 16 was a fairly major driving factor in -- impetus for doing 17 this, right? Would you say that? And/or did the 18 beginning push come from the -- the groups -- the superintendents, the -- our -- our groups, our -- you 19 20 know, family groups here? I -- I'm kind of thinking they happened 21 concurrently. One being a result of the other, and vice 22 23 versa on any given day, so keeping that in mind, I think 24 it's important. So the -- I think we have to take pretty

seriously any decision about: A, go ahead with this; or



B, not, because whatever kind of message are we sending 1 2 if we say no, we're not going to -- we're not going to 3 put the stamp of approval on going ahead with this. are we telling something to? 4 The other part of it is, the discussion 5 6 around whatever the state assessment was is, will be, as you said, it really wasn't test product specific. 7 were having this conversation during the legislative 8 session when there was just general discussion about the 9 10 state system. So it wasn't necessarily what I heard. wasn't specifically PARCC centric, but that -- but yes, 11 12 in a way it was, because at the time, and still is, PARCC 13 is our state assessment. But I -- I heard the -- I -- I heard the message being, as it's state assessment system 14 in general is something that people really wanted us all 15 16 to be looking at in a different way of 17 just -- that's -- that point. 18 And then does this have anything -- I will ask you, because I think I need clarity, is -- is this 19 20 related, in any way, to the waiver? MS. MORGAN: 21 Okay. MS. GOFF: We have every flexibility we 22 23 want, as far a state to design -- to figure out a new accountability system and take a look at it, but we also 24

have basically just signed on to -- maybe it could be



- 1 perceived as a different aspect of that, or something,
- 2 and it's got a one-year timeline. So if -- if we're
- 3 looking at relating any of this to the waiver discussion
- 4 in our -- and work around that, carrying that out, we
- 5 have a -- we have a timeline deal here that would
- 6 probably do -- do well to keep in mind whether or not we
- 7 go with this or not.
- 8 So if this is not a one-year, you know,
- 9 strictly in-the-box definition can -- is -- is this
- 10 something that's feasible in -- in a one-year time frame
- if we're connecting it, in anyway, to the waiver
- obligation sort of assurances --
- 13 MS. MORGAN: So let me -- I'll take your
- 14 questions in order.
- 15 MS. GOFF: -- so those thoughts.
- MS. MORGAN: So first question about the
- 17 impetus for this. I think it began before 1323, in terms
- of the Department receiving, either informally or because
- 19 we were trying to facilitate discussions, feedback about
- 20 the current system. And I think that feedback was also
- 21 heard by legislators, right. And so they were trying to
- figure out something to do and 1323 last session
- was -- was a result of that in the legislature. So I do
- 24 think there is a -- there's a bigger conversation going
- on, and for us it's been districts coming to us for



1 different reasons.

2 There's this real group of districts we've 3 talked about. There's also a group of districts who are interested in competency-based learning, and be able to do pacing things a little bit differently, who promote 5 6 conversations with us about this. There are others who just have come straight from the perspective of return on 7 investment, right. So there's a lot of different reasons 8 people have come, but there's, I think, a broad group of 9 folks across the state having this conversation, and I 10 11 think 1323 was the legislature's way to try and hear that, and respond to that, so it's sort of both in answer 12 to your first question. 13 In terms of relationship to the big waiver, 14 I think -- I'm just making general statement, and then 15 16 let me know if you want to respond to this -- we would 17 consider them to ask -- we would ask them to consider 18 these two things separately, right. Yes, the waiver is a thing. You have determined we can send that one. 19 20 is one process. This other process of seeking flexibility 21 for this project would be something considered 22 23 separately, and would be something where we ask for a certain number of years of agreement from them that we 24 25 could be pursuing it. I think New Hampshire was a



```
1
      given -- originally given two years once they got to the
2
      point of not double testing, so essentially they had
3
      three years given to them; and so we would be seeking
      that separately from this. So I -- I think we can manage
4
5
      the two things with the Department without getting them
6
      conflated. Although, I will acknowledge the language
      around this is somewhat confusing when we talk about it.
7
                   Is there anything else you want to add to
8
      that.
9
                   UNIDENTIFIED VOICE: Yeah, I just -- I think
10
11
      the flexibility that we need for this waiver -- I don't
12
      know if you remember when Pat Chapman walked through the
13
      waiver package what we could ask for. This is something
      beyond separate from that, because it's really you're on
14
      a waiver for a single statewide assessment. So it's
15
16
      something separate from that.
17
                   In terms of what's in our ESCA waiver, we
      had language in there kind of laid out for them the
18
      process that we're going through with the frameworks, and
19
20
      the accountability system, and that we're going to have
      revisions to it. So I think the one-year timeline is
21
22
      actually really helpful, because we were going to have to
23
      go back to them with updates anyway, so I think it all
24
      fits, and I think we're okay with (indiscernible).
```

CHAIRMAN DURHAM: I think I appreciate



1 the -- the presentation. I think I'm going to take this 2 item off the table for the moment. Just I -- I think, if 3 I remember the legislative history of the waiver insertion to 1323, if my memory is correct, it really was done at the behest of the rural alliance. And they did 5 6 not get what they wanted, and they made it clear that they didn't think this would work. And for some reason 7 I've been confused about the idea of -- of this waiver 8 request out of context with what the rural alliance 9 thinks works for them. And I think we're going to have 10 to think about this, because what -- what I had hoped, 11 and envisioned is we would -- would, at least, be able to 12 13 apply for a waiver that gave us significant flexibility to judge a limited number of programs, and let -- let 14 them -- let local districts try them, develop our own 15 16 comparability, and maybe that's a waiver that can't be 17 received. 18 But I think the problem that we all face with PARCC, and with -- and -- and with Common Core is 19 20 that -- is that it is the ultimate one size fits all, and I don't know if anybody ever in Washington ever sits 21 around and thinks what about if they're wrong. And we've 22 been on this education reform for a decade with precious 23 24 little to show for it, in terms of -- of education results. I mean, modest by, I think -- the only way I've 25



- 1 ever described -- seen anyone describe the improvements,
- 2 if any, have been, you know, in terms of modest, or very
- 3 little, in terms of gain of student achievement.
- 4 So there is a body of an evidence out there
- that says they could be wrong, and you won't know how
- 6 wrong they are, unless you have alternative programs that
- 7 you can judge against the standard, but it sounds like to
- 8 me this is simply creating -- however has the potential
- 9 to create a standard that's about or worse
- 10 than -- than -- than what we have. And I just don't see
- 11 any point -- I mean, I -- I -- if -- if we're not -- we
- 12 can't get meaningful flexibility, and I mean, meaningful
- 13 flexibility where we can try a lot of different things to
- 14 give districts the opportunity to prove something works
- 15 better for them, then I don't think it's worth the -- the
- 16 resource investment. And it's -- and the resource
- investment in just the paperwork, and planning, and staff
- 18 time is -- is significant.
- 19 So let us think about this for a month, and
- 20 we'll -- we'll put it back on the -- on the agenda in
- 21 December.
- Dr. Scheffel.
- MS. SCHEFFEL: I never got a clear answer on
- 24 how it's funded. How is this work funded?
- 25 MS. MORGAN: So the specific question



25

that -- that Dr. Schroeder had asked was about what sort 1 2 of supported resource would be available to help people with the capacity they would need to participate, and so 3 I answered that. 4 The question of what funding we have 5 6 available to support what would need be maybe technical work against it would be -- there is some annual funding 7 again, under 1323. It's about \$100,000 a year given to 8 9 us already there, to be able to support those processes. I don't think that would be sufficient to support 10 capacity building in the field, which is why I spoke to 11 the other areas. 12 13 MS. SCHEFFEL: Well, and I -- I could be wrong, but it feels a little unclear when we 14 were -- Colorado, according to the website, has already 15 16 joined the Innovation Lab Network. We're already one of 17 the states. We're already going to their meetings. We 18 already pull up a document that this us all mapped out. And then we're coming to this group saying should we do 19 20 this. I mean, it looks like we're already doing it. We're already in this network. We're already talking to 21 them. CCSSO is already right in the middle of it. 22 mean it -- this isn't like a -- I mean, I think it's sort 23

of framed as though this is a -- a new and great thing

that we can do to kind of depart from the restrictions of



- 1 PARCC. In reality, this is just a deeper approach, based
- 2 on more specific student work products, but it's aligned
- 3 with all the same -- it's aligned with all the same
- 4 initiatives. It just strikes me looking at their
- 5 website: Innovation Lab Network.
- 6 MS. MORGAN: I will just say that our
- 7 membership in the Lab Network doesn't commit us to
- 8 anything. It's -- it is a place where we can learn about
- 9 things, and so --
- 10 MS. SCHEFFEL: And have you been to meeting
- 11 with these folks? You've already mapped this out, or
- 12 (indiscernible) --
- MS. MORGAN: We've been to meeting with
- 14 folks, who have offered us insight, and learning, and
- 15 research about their work. We don't have any commitment
- 16 to do anything besides learn with that group.
- 17 MS. SCHEFFEL: Well, when we look at this
- document accountability and decision tree portrait, it's
- 19 quite the report. I mean, it's a -- that's clearly --
- MS. MORGAN: Yeah, a tool that they produce.
- MS. SCHEFFEL: -- mapped out --
- MS. MORGAN: That's a tool they produce.
- MS. SCHEFFEL: -- as far as how this would
- look. Yeah.
- MS. MORGAN: That's a tool they produce to



1 try and help people interested in these conversations at 2 whatever level. Identify the kinds of decisions they would have to make, if they wanted to try and do 3 something differently. So it doesn't dictate which decisions anyone would make. It just tried to identify 5 6 what are the kinds of choices you would have to make if trying to create something that was different. 7 MS. SCHEFFEL: Uh-huh. 8 Thank you. CHAIRMAN DURHAM: Yes. 9 Ms. Rankin. 10 MS. RANKIN: I just have a couple of -- a 11 couple of quick questions, and you don't have to answer them now, if you don't want, but did any of this come out 12 13 of educator effectiveness? I mean, was that any impetus to do this? 14 And also, the percentage of -- of parents 15 16 opting their students or students opting their parents, 17 however, that went, out of -- out of that testing, I can 18 see where that might -- but yet, if there's 10 percent over here, and 30 percent, the buses are too far away to 19 get the kids together to be in this new innovative 20 So is there a impetus from either one of those 21 program. 22 programs for this type of program? MS. MORGAN: So I -- I don't -- I don't know 23 24 if it's accurate to say that ed effectiveness created the impetus for this. I think it has created a lot of the 25



- 1 capacity for it. And I do think that there are a number
- of school districts who've indicated to us that they have
- 3 either a pathway, where they believe there's significant
- 4 interest, and I think you're right there is some
- 5 relationship between parent opt out and interest, but I
- 6 do think that there would be some districts who would
- 7 show up both interested and ready.
- 8 MS. RANKIN: Thank you.
- 9 MS. MORGAN: Uh-huh.
- 10 CHAIRMAN DURHAM: Further discussion on this
- 11 topic?
- 12 Thank you very much. I appreciate the
- 13 effort and the presentation. I just -- I -- I don't know
- if we're -- we can get far enough to really effect
- 15 change, and we probably need to judge the expenditure
- 16 resources on that basis, so -- all right.
- 17 We're now down to the last item, which
- 18 is -- yes.
- 19 UNIDENTIFIED VOICE: I just wanted to make
- sure you were going to touch on the last item that's on
- 21 the agenda, but --
- 22 CHAIRMAN DURHAM: What's the last --
- 23 UNIDENTIFIED VOICE: Distribution of state
- 24 expenditure budget.
- 25 UNIDENTIFIED VOICE: The Department's budget



25

1 request report. CHAIRMAN DURHAM: Oh, the budget request 2 3 report. UNIDENTIFIED VOICE: She's going to 4 distribute that --5 6 CHAIRMAN DURHAM: Oh, okay. UNIDENTIFIED VOICE: -- those materials. 7 CHAIRMAN DURHAM: All right. You want to 8 distribute those, and then I'll -- I'll distribute these. 9 These are from the Education Commission of the State, 10 their report on school assessments. 11 UNIDENTIFIED VOICE: What agenda item is it? 12 13 CHAIRMAN DURHAM: It's not on the agenda. UNIDENTIFIED VOICE: It's not on the agenda. 14 CHAIRMAN DURHAM: This is an extra item. I 15 16 forgot. This is our -- this is the budget that will be 17 working with on January 5th when we make that 18 presentation. 19 UNIDENTIFIED VOICE: (Indiscernible). 20 CHAIRMAN DURHAM: Correct. January 5th. 21 Okay. Did you have some comments on the budget 22 that you would like to make at this point? 23

UNIDENTIFIED VOICE: Thank you, Mr. Chair.

I don't have any extensive comments. I just wanted to



- 1 introduce you to the document, and then you guys can take
- 2 this, formulate questions. If you have questions today,
- 3 I'm happy to field those, but really it's just to show
- 4 you what you got here, and then you can take it, and do
- 5 with it what you will.
- 6 What -- what this is, is the -- the
- 7 reconciliation to the budget submission. So it's not the
- 8 entire 800-page binder that we submit, but it encompassed
- 9 everything that is in that request. It starts with our
- 10 current year budget, and then if you wouldn't mind
- 11 turning to the -- there's a -- an informational page, if
- 12 you'd just flip past that to the first fully white page
- 13 there. This is a summary of the total request. So as
- 14 you have questions about just what is the Department's
- 15 total budget, and what types of funding do we have. You
- have the general cash, re-appropriated, and federal
- 17 funds. That gives you a feel for where the sources of
- 18 funding come for the Department big picture.
- 19 It's broken down by each section of our long
- 20 bill. We have four sections. Three of them are CDE's,
- 21 and the last one is the Colorado School for the Deaf and
- 22 the Blind. So again, that just gives you an overview of
- the total requests by fund source.
- Then, if you wouldn't mind, flipping a
- 25 couple of more pages, just a couple of comments on how



25

- 1 to -- how to read, or interpret the document. 2 UNIDENTIFIED VOICE: So he flipped to the 3 tab labeled, "Management and administration," and is right behind that page. 4 UNIDENTIFIED VOICE: Yes, and it'll 5 6 be -- sorry -- it'll be the first black and white page behind that one. That is your line item: 7 Board, so I thought we'd start there, and then just 8 highlight a couple of other things. As I mentioned, that 9 10 first line there, the Senate Bill 15234, that is the long bill from this past session. That's our beginning budget 11 for the request that we're making for the upcoming year. 12 13 And then the additional lines kind of summarize any changes to that line that are going to occur. And where 14 you have staff, salary, things like that, you will see 15 these two TA items in all cases, which are the -- the 16 17 salary survey, which is similar to a cost of living 18 increase, and merit pay, which is the pay for performance piece, and those are called base building items that will 19 20 bill to the requests that we're making for '16-'17. You'll see multiple items. The TAs 21 are -- they're technical adjustments. They're things 22 23 that are just built into the budget by virtue of again,
 - If you would now flip to the assistant's

salary increase, things like that.



- 1 section, and go to the first set of black and white 2 pages. You've got -- you've got school finances. 3 first line here, the administration, which is the staff, and you know, state-level expenditures to pay for the -- the support of the -- the state chair is the first 5 6 item. And I just wanted to draw your attention to again, in reading the document, those technical assistants are 7 base building, so they're -- they're -- they're -- where 8 9 you see that bold FY16-17 base request, those technical adjustments build up to that. 10 And then the tax check off is one of the 11 change requests that we brought before you in May, where 12 13 you'll see any requests, sometimes changes to the budget due to a piece of legislation that passed, and 14 that -- that funding is going away, or it's changing. 15 You'll see those adjustments in -- in the line below the 16 17 base request just like that tax check off. So when 18 you're -- when you're looking at it, you have base building, and then you've got items that are changing due 19 20 to other things, like our requests, or annualizations. And that was all I was going to cover today. 21 And then we were going to see if -- if you guys had 22 23 questions, and wanted to look at it a little more in
- 25 UNIDENTIFIED VOICE: I just want to point

detail next month, or in the future.

24



- out one other thing. That on each of the little tabs
- there's just a very brief summary about what's behind
- 3 each of those tabs, so they might answer a couple of
- 4 questions also.
- 5 CHAIRMAN DURHAM: All right. Yes, Dr.
- 6 Scheffel.
- 7 MS. SCHEFFEL: Could you speak to the FTE
- 8 issue? Are we proposing 16 new FTE -- no, what is the
- 9 FTE request?
- 10 UNIDENTIFIED VOICE: And I'm sorry, what
- 11 page are you on?
- 12 MS. SCHEFFEL: Well, I was just at the first
- page of the PowerPoint. I'm just asking about F
- 14 (indiscernible) time equivalent positions. How many new
- 15 are proposed?
- 16 UNIDENTIFIED VOICE: I don't -- we aren't
- 17 requesting any new FTE, so as far as the 16.2, that
- is -- that's just to pull out the Charter School
- 19 Institute, and the Colorado School for the Deaf and the
- 20 Blind. Even though they're separate agencies, they're
- included in our budget request. So there's
- 22 no -- we're -- we're not saying we're requesting any more
- 23 there. That's just to kind of give you a feel for the
- 24 breakdown between CSI, which has 16. The -- the School
- 25 for the Deaf and the Blind has almost 200. It's about



- 1 180. And then sort of the rest of the FTE are ours, so
- we've got a little over 400.
- MS. SCHEFFEL: So we're not requesting any
- 4 new FTEs?
- 5 UNIDENTIFIED VOICE: No.
- 6 UNIDENTIFIED VOICE: Not any new change
- 7 requests this year, no.
- 8 MS. SCHEFFEL: So when we just voted the
- 9 other day for two -- three new FTE for licensing, is that
- 10 included here? Is that -- is that depicted as three new
- 11 FTEs?
- 12 UNIDENTIFIED VOICE: Well, the licensure is
- 13 kind of a special case. It's continuously appropriated.
- 14 It's not subject to appropriation. And since it's fee
- 15 driven, we would make adjustments to the information that
- we present; those are informational lines -- the -- the
- 17 licensure budget information, since it's not legally
- appropriated as informational, we can over or under spend
- it with no consequences, provided we have the cash
- 20 available. So we would not, strictly speaking, request
- 21 those, but if -- if, and when, they're hired, we'll work
- 22 with our analyst to build them into those informational
- 23 lines. So licensure is a little different than most of
- 24 the legal appropriations.
- MS. SCHEFFEL: Are there other Departments



1 that are outside these totals then? I guess I'm asking 2 what the total FTE at CDE. Are you saying that it does -- these numbers don't include licensure, or they're 3 just funded differently? UNIDENTIFIED VOICE: The -- the numbers do 5 6 include licensure, but the request to you all to increase the fees, and therefore, that FTE is -- is subsequent to the preparation of this document. So if -- when we do 8 hire those folks, we'll include it, but that'll be next 9 10 cycle. And -- and to your larger question, this 11 does include the rest of the FTE that you're asking 12 13 about. Licensure is in there. It's just not those three people that we've added since that was after the -- the 14 budget cycle was concluded. 15 UNIDENTIFIED VOICE: Yes, Dr. Scheffel, if 16 17 you looked at the white page right behind the -- right behind the page that you're looking at with the 16.2, 18 19 there is the total amount of budgeted FTE for the Department at 603.3 for '16-'17 and then you can see the 20 breakout there for the FTE between management and 21 administrative assistants, and all of those areas. 22 there was an increase between the '15-'16 and the '16-'17 23 24 of about three FTE there, and those were legislative

bills that authorized the Department through the fiscal



- 1 note process to have additional FTE there.
- 2 MS. SCHEFFEL: Yeah. It just comes to mind
- 3 that this Department has increased exponentially on FTE,
- 4 right, in the last ten years? Be interesting to look at
- 5 that trend line. I think when I was working here ten
- 6 years ago it was, like, 200 plus employees. Now, we're
- 7 up to 600, and I think that's related to all the
- 8 assessment, and all the additional federal monies, and
- 9 all the additional initiatives, so I don't know if
- there's ever any way to look at efficiencies, or does
- 11 anybody ever -- do ever reduce staff, based on sun
- 12 setting of certain initiatives. That is it always a
- growth mentality. I just think that the regulatory
- 14 oversight in education is becoming very substantial, and
- is reflected in the FTE.
- 16 CHAIRMAN DURHAM: Any other questions about
- the budget?
- I think on January 5th, if you want to -- I
- 19 believe that's the date to put on your calendar
- 20 for -- I'm not sure what time.
- 21 UNIDENTIFIED VOICE: I believe it's 1:30 to
- 22 5.
- 23 CHAIRMAN DURHAM: The afternoon, right. I'd
- 24 get that on your calendars if you want to attend the
- 25 Joint Budget Committee Hearing. I know Ms. Rankin



25

doesn't get to do that very often, but --1 2 MS. RANKIN: Really excited. 3 CHAIRMAN DURHAM: -- you get -- yeah, bring 4 your --MS. SCHEFFEL: Could I ask one more 5 6 question? 7 CHAIRMAN DURHAM: Yes. MS. SCHEFFEL: This is a question for the 8 Is there every any critical analysis of the 9 10 budget? I mean, it seems like in the past we look at 11 this document. We make a few comments, and we pass it. I mean, is there any return on investment analysis, 12 13 efficiencies with FTE, linkages to grants? I mean, I don't know. I just having worked in the private sector 14 some, there's always an extensive budgeting process that 15 16 goes on, and it never happens that the budget that is 17 proposed as the budget that is passed. And yet, having been on this board for five years, I -- I think we've 18 never done anything but just passed it, and I wanted to 19 ask for feedback on that. 20 21 CHAIRMAN DURHAM: Dr. Flores. 22 MS. FLORES: I wanted to ask a question, 23 just a corollary to that. When you -- at the end of the

week, you know, when you're kind of doing up your hours,

do you charge these program -- this program, and that



- 1 program; is that done to find out how money is expended
- 2 by everybody? Do you have --
- 3 UNIDENTIFIED VOICE: Yes, ma'am.
- 4 We -- people do it differently. It's -- it's based on
- 5 each individual. Some people are charging just one
- 6 source of funds, so they don't have to quite put as much
- 7 thought into it, but yes, the majority of staff are
- 8 funded through federal grants in the Department, and they
- 9 have to go through exactly what you're talking about.
- 10 Weekly is a good practice. Some people wait until the
- 11 end of the month, but they do have to divide their time
- 12 up across the programs they work on, based on the actual
- time they spent on those programs.
- MS. FLORES: Because I remember doing that
- 15 when I worked, you know, and so there were several --
- 16 UNIDENTIFIED VOICE: And -- and it continues
- 17 here.
- 18 MS. FLORES: -- programs, and so I worked
- 19 two hours, three hours on this, and -- and at the end of
- the year do you have, like, how many hours, and such were
- 21 for this program, and --
- 22 UNIDENTIFIED VOICE: Indeed we have -- we
- 23 have all that information. It's not in this document I'm
- 24 sorry to say, but we do. That's not -- that's not part
- of the budget submission, but we certainly collect and



- 1 have all of that information.
- MS. FLORES: And is it pretty true? I mean,
- 3 you just don't bunch up oh, I have some time over here,
- 4 and I'm just going to put it in this budget?
- 5 UNIDENTIFIED VOICE: It is all absolutely
- 6 true, ma'am.
- 7 MS. FLORES: Okay. Because I'd like
- 8 to -- I'd like to how many -- how much time is spent say
- 9 on special, you know, kids; how much time is -- they
- spent on limited English proficient; on really poor kids;
- and to see if, you know, we really are putting the
- 12 emphasis on getting those kids who really needed the most
- help, and want the most --
- 14 UNIDENTIFIED VOICE: And -- and we --
- 15 MS. FLORES: -- help that we -- that we
- 16 can -- can muster.
- 17 UNIDENTIFIED VOICE: -- and we certainly
- 18 have that information, if the -- the Board would like to
- 19 see it. Yes.
- MS. FLORES: Thank you.
- 21 CHAIRMAN DURHAM: So counting the School for
- the Deaf and Blind, and the cash funding, and all units,
- what are the total number of FTE we're responsible for
- in -- in the stated budget?
- 25 UNIDENTIFIED VOICE: And you're including



25

numbers.

1 CSDDE? 2 CHAIRMAN DURHAM: Oh, and CSI, School for 3 the Deaf and Blind, all --UNIDENTIFIED VOICE: The -- the appropriated 4 amount is at 603.3. As you might imagine, there are 5 6 vacancies and things like that --7 CHAIRMAN DURHAM: Right. UNIDENTIFIED VOICE: -- so that number 8 9 fluctuates throughout the year, but that would be the total. 10 11 CHAIRMAN DURHAM: So if you take out CSI, and the School for the Deaf and Blind, you're at about 12 13 400 give or take --UNIDENTIFIED VOICE: Yes, sir. 14 CHAIRMAN DURHAM: -- Department employees. 15 16 And if you take out the cash funded, you're down another 17 20, right? How -- and then --UNIDENTIFIED VOICE: Oh, I think it's --18 19 CHAIRMAN DURHAM: -- of the balance, how many 20 are federally funded would you guess, and how many are general fund, or cash funds? 21 UNIDENTIFIED VOICE: Well, we -- I can give 22 23 you a percentage breakdown. I apologize I don't have the

CHAIRMAN DURHAM: Percentage.



UNIDENTIFIED VOICE: But federal funded 1 employees are about 57 percent of staff, and state funded 2 3 employees, now that would include your -- your cash, and your --4 CHAIRMAN DURHAM: (Indiscernible) --5 6 UNIDENTIFIED VOICE: -- appropriated in 7 there, but about 43 percent of our staff are state funded. 8 9 CHAIRMAN DURHAM: Okay. All right. 10 Any further questions? Going once. Going twice. 11 12 Thank you very much. 13 UNIDENTIFIED VOICE: Thank you. CHAIRMAN DURHAM: And then I think future 14 Board items. 15 16 Yes. 17 UNIDENTIFIED VOICE: I think there might be 18 some interest in public comment. Are you willing to add 19 that (indiscernible) --CHAIRMAN DURHAM: Oh, do we have 20 it -- I -- do we have it on the agenda? 21 22 UNIDENTIFIED VOICE: It was Wednesday's 23 agenda. 24 CHAIRMAN DURHAM: Oh. 25 UNIDENTIFIED VOICE: The two public



1 comments. CHAIRMAN DURHAM: Then make some available if somebody wants to take a few minutes. 3 UNIDENTIFIED VOICE: Thank you. 4 UNIDENTIFIED VOICE: Sure. 5 6 UNIDENTIFIED VOICE: Thank you. 7 CHAIRMAN DURHAM: Okay. UNIDENTIFIED VOICE: Our rural districts 8 that are working on this alternative accountability piece 9 would like to come and share their progress with you. 10 11 CHAIRMAN DURHAM: Okay. 12 UNIDENTIFIED VOICE: They would prefer to come on the first day. 13 CHAIRMAN DURHAM: All right. 14 UNIDENTIFIED VOICE: Is that okay with you 15 (indiscernible). 16 17 CHAIRMAN DURHAM: Make it work. MS. FLORES: First day of December? 18 19 UNIDENTIFIED VOICE: Yeah. 20 CHAIRMAN DURHAM: Would anybody like to 21 engage in public comment? Anita, you want to come on up. Take three minutes. 22 23 MS. STAPLETON: Thank you, Mr. Chair, Board 24 Members, and Interim Commissioner for your service today.

I am Anita Stapleton from Pueblo.

25



1 I am a parent, taxpayer, and activist here 2 today to bring my request that this Colorado State Board of Education take action to reclaim Colorado education. 3 First, I submit 77 letters of opposition to the Common Core and all its mandates. This is the loud and clear 5 6 voice of Colorado. Most have lost hope that there will be real legislation that will benefit the classrooms, as 7 Colorado remains entangled in the special interests 8 stakeholders. 9 10 Governor Hickenlooper stands as acting chair 11 of the NGA, which is not a government body. And Colorado remains a member of the CCSSO, which also is not a 12 government body. Both own the copyright on the Common 13 Core standards. I demand that Colorado pull its 14 membership in the CCSSO, and reallocate the membership 15 16 dues that my taxpayer dollars provide back to the classrooms of Colorado. 17 I also, call for an audit of the \$5 million 18 that were budgeted out of the 17.9 raised to the top 19 These funds should have been funneled to the 20 districts to improve education, not towards compliance of 21 the federal mandates. Administrative positions, expense 22 23 accounts, travel accounts, technology, et cetera, should be eliminated, and those dollars refunded to the 24 districts. 25



I also ask that the State Board reconsider 1 2 its decision to file its no child left behind waiver. The Board has rushed yet another vote. That is 3 not -- that if it's not reversed, will prove very detrimental to the Colorado classrooms. We already have 5 6 handed over local control by caving to the federal 7 government's agenda. Currently, there is too much uncertainty 8 regarding the reauthorization of ESSA. Attached you'll 9 find a letter submitted to the National -- submitted by 10 11 the national grassroots organizations that support the rejection of the reauthorization of ESSA. Listed in 12 13 detail, with evidence-based research, are many reasons why the omnibus bill should die. 14 This 1,400-page bill, which is going to 15 16 Conference Committee to bloat even further, will 17 absolutely strip state sovereignty. And I need to say 18 that one more time. It will absolutely strip state sovereignty over education unlike that we've ever seen 19 20 before. State with our -- with -- with the other 21 states that are not playing games with the federal 22 23 government. The children are being exploited, especially 24 ELL students, and low-income students.

Finally, I urge this Board to push your



authority, and put a stop to the further implementation 1 of PARCC. Let me restate that PARCC MOU has been 2 breached. It should be deemed null and void. 3 federal requirements, as we know, state that there must be 15 members of states to be a consortium minimum. 5 We 6 all know that there are only seven left. 7 Allies are also supposed to prove financial sustainability, not only to implement PARCC, but to 8 continue its implementation and maintain it. What is 9 10 Colorado paying for PARCC? We know as each state pulls 11 out, that price tag increases. Is this the rationale, as to why House Bill 1323, I call the compromise bill, 12 13 legislated funding for statewide assessments through the general budget? 14 I must also ask, why are parents reporting 15 out of Doug Co. that they have to pay an assessment fee 16 17 this year? If the general fund is paying for it, is this 18 to recoup losses that Doug Co. incurred? 19 PARCC smarter balanced air all the others, 20 they do not measure academic growth. These assessments 21 are designed to collect and measure non-cognitive data, with focus on student behavior, attitudes, and responses. 22 23 Please refer to the U.S. Department of Report Expanding 24 Evidence Approaches for Learning in a Digital World. I

provided you this document several months ago. It is all



- telling, and it spells out the priorities of the U.S.
- 2 Department of Education, the goals, and the intended use
- 3 of the psychosocial data.
- 4 It lays out the tools developed to gather
- 5 this non-cognitive data, such as the classroom video
- 6 cameras that we're talking about with T.S. Gold, the
- 7 expression cameras, the pressure mice, et cetera. It's
- 8 all in the report. It is not made up. It is not
- 9 conspiracy theory. It's in black and white in front of
- 10 you.
- In closing, I will continue to promote
- 12 refuse to test, and continue to demand that the local
- 13 boards, this State Board, and our legislators take a
- 14 stand against the unconstitutional and illegal practices.
- 15 If the law has already been broken, then why are we
- 16 continuing to enforce it? Thank you.
- 17 CHAIRMAN DURHAM: Thank you very much.
- 18 The -- the -- I think the last item
- 19 of business is the next meeting, which will be I think
- largely executive session, will be Thursday, November
- 21 19th, which -- yes.
- 22 UNIDENTIFIED VOICE: (Indiscernible) can we
- confirm that that's (indiscernible).
- 24 CHAIRMAN DURHAM: It is not.
- 25 UNIDENTIFIED VOICE: Or is part of it?



1 UNIDENTIFIED VOICE: Part --2 UNIDENTIFIED VOICE: Executive session. 3 CHAIRMAN DURHAM: It's a public -- it -- it will begin as a public meeting, because the -- the bulk of it, however, will take place in executive session, 5 6 because it will be discussing the specific qualifications of -- of applicants. 7 UNIDENTIFIED VOICE: Has it been noticed 8 publicly? 9 UNIDENTIFIED VOICE: Not yet. 10 UNIDENTIFIED VOICE: Okay. 11 UNIDENTIFIED VOICE: But it will be. 12 13 UNIDENTIFIED VOICE: But it will be, so that needs to be very clear, that this is not --14 UNIDENTIFIED VOICE: I will --15 UNIDENTIFIED VOICE: -- this is not an all-16 17 day public meeting -- coming down here for really no 18 reason. 19 CHAIRMAN DURHAM: The first -- the first 20 agenda --UNIDENTIFIED VOICE: I plan to work with 21 22 Tony on that. CHAIRMAN DURHAM: -- item will be to move 23 into executive session, and there will be no other agenda 24 items, so hopefully that'll be clear, but -- because it 25



1 will be --2 UNIDENTIFIED VOICE: It really needs to be 3 clear. CHAIRMAN DURHAM: -- be considering personnel 4 matters. So I think that's the next order. 5 6 Anything on the -- comments, future issues? Going once. 7 UNIDENTIFIED VOICE: 8 Yeah. 9 CHAIRMAN DURHAM: Twice. Okay. 10 UNIDENTIFIED VOICE: I would -- I'll give 11 you a little heads up, and I think the Commissioner, and I know Bizy, we've chatted about it. It -- it's been 12 13 mentioned surface wise, I would like to have -- bring some people -- introduce a few people a certain amount of 14 time, not excessive, but enough time to justify talking 15 16 about the Seal of Biliteracy, which has come up, and 17 it's -- in terms of language -- second language study, and possibilities around that for kids in districts. 18 19 We have -- we have, at least, 20 three -- actually, might three and parts of other 21 districts that are in the process of carrying out such a

voluntary -- voluntary. Local boards, and districts have

determined that this would be something they want to

pilot, and try for basically a -- a way to acknowledge,

program, and it's -- it's all local

22

23

24

25

NOVEMBER 12, 2015 PART 4



1 and credit -- I -- I want to say credit, but 2 that's -- that's not necessarily the most accurate word these days, but to acknowledge, and -- and have kids be 3 recognized, and given some credit, points, acknowledgment toward graduation, and other certifying types of 5 6 activities for accomplishment, and -- and completion of a language, other than English, in addition to English. 7 So English is automatically, absolutely is 8 part of our core requirement anyway, but in another 9 language to -- it -- it's -- it's an foreign one. 10 UNIDENTIFIED VOICE: It's a new -- it's 11 a -- it's a -- it's a way of looking at developing 12 13 literacy on a broad scale. It also just gives credit for things that kids are studying, and that they bring, as 14 far as their language skills in two languages really to 15 16 the mix, so --17 UNIDENTIFIED VOICE: So it would be --18 UNIDENTIFIED VOICE: January --19 MS. FLORES: So it would be, like, the flat 20 foreign language. UNIDENTIFIED VOICE: -- is what we're 21 thinking in light of everything else we've got going on 22 in December, and --23 24 CHAIRMAN DURHAM: So you're looking for

what, half an hour, or an hour?



```
1
                   UNIDENTIFIED VOICE: I would say between
2
      half hour, hour tops. I -- I think the highlight of
3
      that --
4
                   CHAIRMAN DURHAM: And you have -- you have
      some experts you want to bring in to --
5
6
                   UNIDENTIFIED VOICE: -- highlight
      will -- will be district 2 --
7
                   CHAIRMAN DURHAM: Non-action item?
8
9
                   UNIDENTIFIED VOICE: Possibly.
10
                   CHAIRMAN DURHAM: Probably.
11
                   UNIDENTIFIED VOICE: I'll let you know way
      in advance.
12
13
                   CHAIRMAN DURHAM: All right.
                   UNIDENTIFIED VOICE: (Indiscernible).
14
                   CHAIRMAN DURHAM: All right. We'll -- yeah.
15
16
      I'm always happy to accommodate --
17
                   MS. FLORES: Flag develops --
18
                   CHAIRMAN DURHAM: -- a Board member that
      wants an issue -- wants to have discussion, so we'll
19
      make --
20
                   MS. FLORES: -- it's like FLAS, foreign
21
22
      language --
23
                   UNIDENTIFIED VOICE: No, not exactly.
24
                   -- MS. FLORES: -- in the elementary
      schools?
25
```



```
UNIDENTIFIED VOICE: This is -- this is
1
2
      pretty much secondary --
3
                   MS. FLORES: Oh.
                   UNIDENTIFIED VOICE: -- but built on the
4
      base of what really all through school.
5
6
                   CHAIRMAN DURHAM: Yeah. We'll -- we'll make
      time.
7
                   UNIDENTIFIED VOICE: Yeah, I think
8
      it's -- it's something it'll be -- it'll be -- you'll
9
      like it.
10
                   CHAIRMAN DURHAM: We'll like it.
11
12
                   UNIDENTIFIED VOICE: It'll be interesting.
13
                   CHAIRMAN DURHAM: Oh, good.
                   UNIDENTIFIED VOICE: You'll be interested.
14
15
                   CHAIRMAN DURHAM: All right. We'll stand
      adjourned until 9:00 a.m., Thursday, the 19th of
16
17
      November. Thank you.
         (Meeting adjourned)
18
19
20
21
22
23
24
25
```



1	CERTIFICATE
2	I, Kimberly C. McCright, Certified Vendor and
3	Notary, do hereby certify that the above-mentioned matter
4	occurred as hereinbefore set out.
5	I FURTHER CERTIFY THAT the proceedings of such
6	were reported by me or under my supervision, later
7	reduced to typewritten form under my supervision and
8	control and that the foregoing pages are a full, true and
9	correct transcription of the original notes.
10	IN WITNESS WHEREOF, I have hereunto set my hand
11	and seal this 25th day of January, 2019.
12	
13	/s/ Kimberly C. McCright
14	Kimberly C. McCright
15	Certified Vendor and Notary Public
16	
17	Verbatim Reporting & Transcription, LLC
18	1322 Space Park Drive, Suite C165
19	Houston, Texas 77058
20	281.724.8600
21	
22	
23	
24	
25	